${\bf Application} \ {\bf or} \underline{{\bf D}} {\bf ocket} \ {\bf Number}$

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

1073654

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			A ((00,0			RATE	FEE) 	RATE	FEE
FOR			NUMBER FILED		NUMB	ER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	
TOTAL CHARGEABLE CLAIMS			4 minus 20=		* 25			X\$ 9=	225	OR	X\$18=	•
INDEPENDENT CLAIMS			minus 3 =		*			X43=		OR	X86=	
MU	LTIPLE DEPEN	IDENT CLAIM P	ESENT				-	+145=		OR	+290=	
* If the difference in column 1 is less that				than zero, enter "0" in column 2			ļ	TOTAL	010	OR	TOTAL	
CLAIMS AS AMENDED - PART II						<u> </u>				OTHER	THAN	
		(Column 1)	(Colum		nn 2)	n 2) (Column 3)		SMALL ENTITY		OR		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	##		= •		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X43=		OR	X86=	$\cdot \rightarrow i$
		NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		J	+145=		OR	+290=	7 (5)
	- 11.				į		•	TOTAL ADDIT. FEE	*	OR	TOTAL ADDIT, FEE	⊗:
			•				~	AUDII. I EE				
	•	(Column 1)		(Colur	nn 2)	(Column 3)	 					
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colur HIGH NUM PREVIO PAID	IEST BER DUSLY	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIO	IEST BER DUSLY	PRESENT		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	EST BER DUSLY FOR	PRESENT EXTRA			TIONAL	OR OR		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVIO PAID	EST BER DUSLY FOR	PRESENT EXTRA		X\$ 9= X43=	TIONAL	OR	X\$18= X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	EST BER DUSLY FOR	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGH NUM PREVIC PAID ***	EST BER DUSLY FOR	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86=	TIONAL
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1)	Minus	HIGH NUM PREVIC PAID *** *** PENDENT	EST BER DUSLY FOR CLAIM	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGH NUM PREVIC PAID ** *** COLUI HIGH NUM PREVIC	EST BER DUSLY FOR CLAIM	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIC PAID ** *** COLUI HIGH NUM PREVIC	EST BER DUSLY FOR CLAIM mn 2) HEST BER DUSLY	PRESENT EXTRA = (Column 3) PRESENT		X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JETIPLE DEF	HIGH NUM PREVIC PAID ** *** COlui HIGH NUM PREVIC PAID ** ***	mn 2) HEST BER DUSLY FOR CLAIM MIN 2) HEST BER DUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus JETIPLE DEF	HIGH NUM PREVIC PAID ** *** COlui HIGH NUM PREVIC PAID ** ***	mn 2) HEST BER DUSLY FOR CLAIM MIN 2) HEST BER DUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU CLAIMS REMAINING AFTER AMENDMENT * * * NTATION OF MI	Minus Minus Minus Minus Minus	(Colui HIGH NUM PREVIC PAID ** *** COLUI HIGH NUM PREVIC PAID ** PENDEN	T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290=	ADDI-TIONAL FEE
* - AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE f the entry in colu if the "Highest Nu	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus Minus ULTIPLE DEI	HIGH NUM PREVIC PAID ** *** COOLUI HIGH NUM PREVIC PAID ** PENDEN TMAN 2, writes SPACE	mn 2) IEST BER DUSLY FOR CLAIM T CLAIM T CLAIM T CLAIM T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = olumn 3. an 20, enter *20).	X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI- TIONAL FEE